Raj Agrawal Mohit

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EDUCATION

PDPM IIITDM
Btech in Electronic and Communication Engineering
August 2018 - April 2022
Cum. GPA: 7.4/10.0

MANAV BHARTI SCHOOL
12th | May 2017 | Gaya, India
CBSE: 81%

HOLY PUBLIC SCHOOL
10th | May 2015 | Gaya, India
CBSE: 90%

LINKS

LinkedIn:// rajagrawalmohit2

Github:// agrawalmohit1234

LeetCode:// TheExplore

Hackerrank:// rajagrawalmohit2

RATINGS

LEETCODE
3 STAR (400+ Que)
GEEKSFORGEEKS
350+ Que
HACKERRANK
Problem Solving ***
Python ****
SQL ***

COURSEWORK

UNDERGRADUATE
Data Structures + Practicum
Algorithm + Practicum
Python + Practicum
Structured Query Language(SQL)
Operating Systems

SKILLS

PROGRAMMING
Advance:
Python
Data Structure and Algorithm
Familiar:
Javascript(Node.js) • SQL • OOPS

EXPERIENCE

KRISHIFY | Software Engineer Intern
March 2021 - May 2021 | Gurgaon, India
- Worked on designing and writing frontend logic for web app of krishify.
- Used technology like React, Redux, Next.js, Material UI, CSS3 and Javascript ES6.

SMART ROOM VENTILATOR, IIITDM JABALPUR | Full Stack Developer
Feb 2020 - Aug 2020 | Jabalpur, India

- Real time monitoring the quality of air and analyzing the data on an web app and also control device features like (ON/OFF, Notification, Fan Speed etc.) using web app.
- Sponsored by DIC, MHRD, Govt. Of India and Mentor by Dean of Discipline and Dean of Academic.

PROJECTS

SOCIALMEDIA APP | MERN,JavaScript,Bootstrap4,Git,REST API
SocialMedia

- Explore the capabilities of the MERN stack by implementing social media features, such as post sharing, liking, commenting, following friends, and an aggregated newsfeed.
- The main purpose of this application is to demonstrate how to use the MERN stack technologies to implement features that allow users to connect or follow each other, and interact over shared content.

FILE SHARING APP | MERN,JavaScript,Bootstrap4,REST API,
Mshare

- In this project we will build API for a file sharing app using Node Js, Express Js and Mongo DB and I will learn how to upload a file in Node Js. For that we will use a package called Multer. We will also use nodemailer to send emails from our node server. Finally we will deploy this project on the live server. We will deploy it on Heroku server.
- MShare is a simple file sharing webapp that share file upto 100MB size with drag and drop file upload option.

AWARDS

- Grand Finalist, Smart India Hackathon 2020 under the Ministry of Rural Development.
- In Science Olympiad Foundation secured 2nd in state

EXTRA

- AI Exhibition Coordinator during Techno-CulturalFest INVICTA'20, worked on a labeling image data set and coordinate fest.